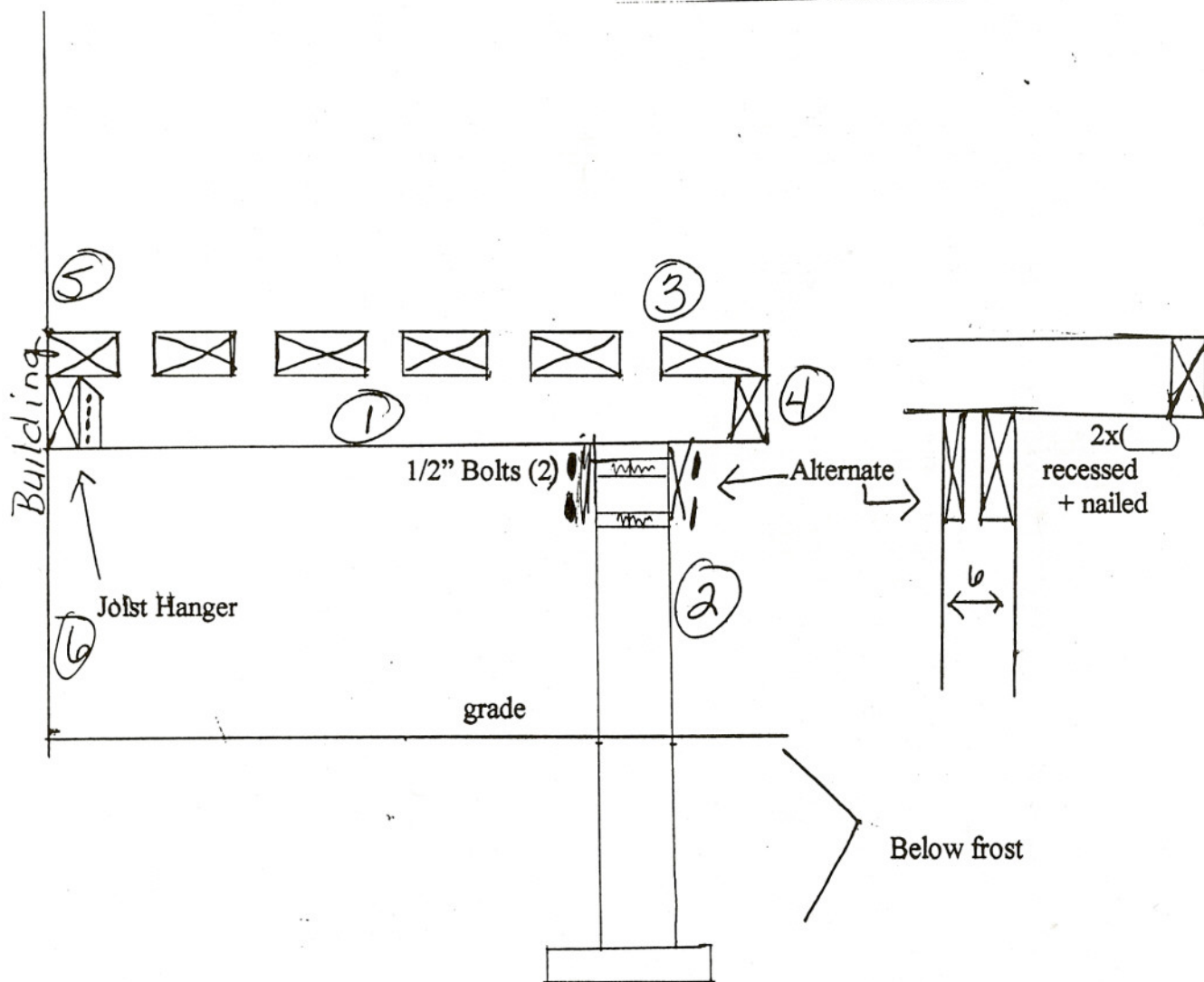
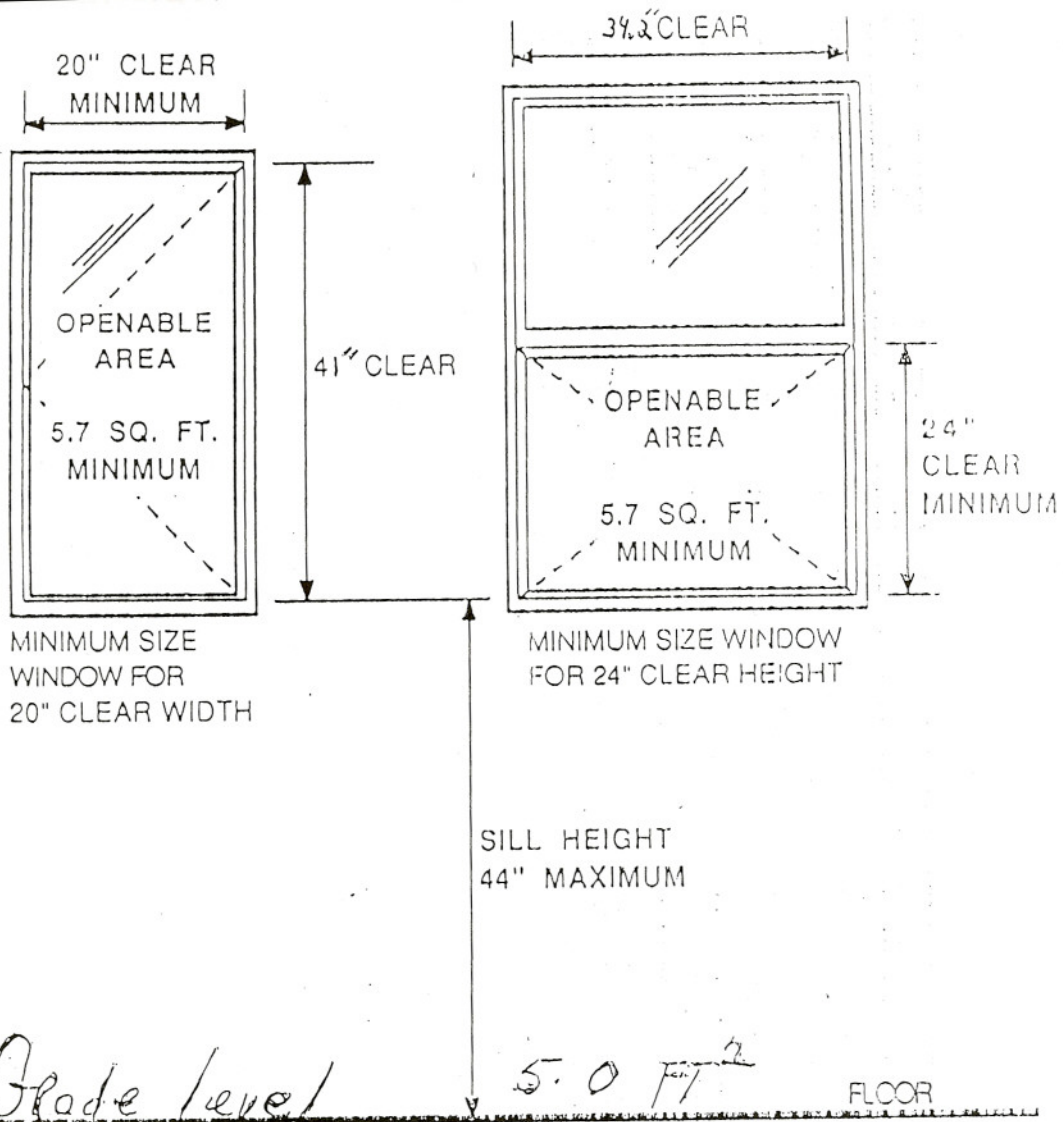


Wood Decks

1. **JOISTS** - Size is based on their span, species and grade: using 40 PSF live loading.
2. **SUPPORTS** - Use one of the alternates shown or provide detailed diagrams of your proposal for review. Spacing of posts will be based on girder support calculations.
3. **DECKS & STAIRS** - Require guardrail if 30 inches or more above grade.
4. **DECK OVERHANG** - Maximum is 2 times depth of joist, without engineering.
5. **DECK SURFACE** - Must be within 8 1/4 inches of door threshold (for single family) or a 3' x 3' landing must be provided.
6. **CONNECTION TO BUILDING** - As shown or provide a detailed drawing of your alternative for review. Hanger must have nails in all holes (no roofing nails).





MINIMUM SIZED RESCUE OR ESCAPE WINDOWS FROM SLEEPING ROOMS Sec. R-310.

Note: 1 square foot = 144 square inches
 5.0 square foot = 5 x 144 = 720 square inches
 5.7 square foot = 5.7 x 144 = 820.8 square inches

Minimum Width/Height Requirements for Emergency Escape and Rescue Windows (inches*)
 *1 inch = 25.4 mm

Width	20	20.5	21.5	21.5	22	22.5	23	23.5	24	24.5	25	25.5	26	26.5	27
Height	41	40	39.1	38.2	37.3	36.5	35.7	34.9	34.2	33.5	32.8	32.2	31.6	31	30.4
Width	27.5	28	28.5	29	29.5	30	30.5	31	31.5	32	32.5	33	33.5	34	34.2
Height	29.8	29.3	28.8	28.3	27.8	27.4	26.9	26.5	26.1	25.7	25.3	24.9	24.5	24.1	24